

Bellacide® 355

oilfield success story



Bellacide 355 in action

Substituting Bellacide 355 for ADBAC solves heavily fouled well conditions.

Near zero
bacteria fouling

2X profitability

Sustained results

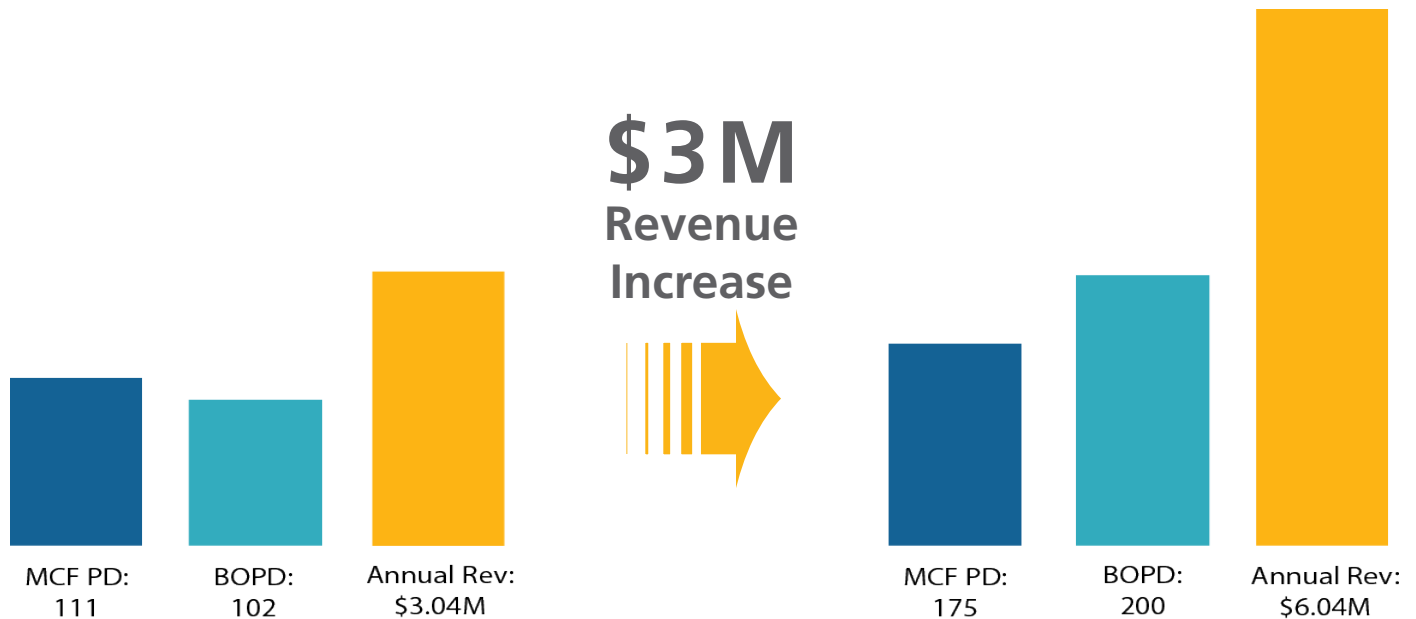
Increased oil & gas
production

Challenge

A producing field in the Mid West was experiencing significant biofouling issues resulting in a decreased output. The site was unsuccessfully being treated with 20% ADBAC (1500 ppm).

Results

Bellacide 355 replaced ADBAC for a 3 month trial, being dosed at a rate of 600 ppm. Microbial growth in the well was quickly brought under controlled and maintained. Treatment with Bellacide 355 resulted in a 4-6Xlog10 reduction in microbial count as measured through an industry standard bottle test.



MCF PD: million cubic feet of gas per day
BOPD: barrels of oil per day

Our wide selection of biocide chemistry can be tailored for any treatment scenario.
Learn more at www.wateradditives.com

Bellacide® 355

A fast acting, broad spectrum biocide with superior activity compared to other non-oxidizing biocides. Highly effective against problematic organisms, Bellacide 355 MMC (minimum microbicidal concentration) against sulfate reducing bacteria is 10 ppm in 1 hour.

Bellacide 355 Fast acting. Long lasting.

Dose in halogenated systems	80-250 ppm
Dose in single biocide systems	250-600 ppm
Activity	5%

**A low-dose biocide that is highly synergistic with halogens.
Excellent for maintaining clean formulation water for the fracturing process.**



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